

IPW

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PATENT  
Attorney Docket No.: 16869W-  
110400US  
Client Reference No.: P04032/USA

On April 11, 2005

TOWNSEND and TOWNSEND and CREW LLP

By: *BLH*

*Roger Hylton*



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Misako TAMURA et al.

Application No.: 10/803,204

Filed: March 17, 2004

For: INFORMATION PROCESSING  
DEVICE AND METHOD

Examiner: Unassigned

Art Unit: 2182

**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
CFR §1.97 and §1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the cited foreign patent and non-patent references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Chun-Pok Leung  
Reg. No. 41,405

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Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
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60461394 v1



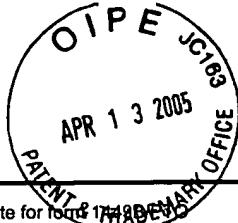
Substitute for FORM 1449A (08-03)				<b>Complete if Known</b>	
				Application Number	10/803,204
				Filing Date	March 17, 2004
				First Named Inventor	Misako Tamura
				Art Unit	2182
				Examiner Name	Unassigned
Sheet	1	of	2	Attorney Docket Number	16869W-110400US

<b>U.S. PATENT DOCUMENTS*</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	1	2004/0215878	10-28-2004	Takata et al.	
	2	6,715,006	03-30-2004	Hotta et al.	
	3	2004/0015654	01-22-2004	Furuumi et al.	
	4	6,553,476	04-22-2003	Ayaki et al.	
	5	6,516,385	02-04-2003	Satoyama et al.	
	6	2001/0034801	10-25-2001	Koyama	
	7	6,298,418	10-02-2001	Fujiwara et al.	
	8	6,237,046	05-22-2001	Ohmura et al.	
	9	5,761,515	06-02-1998	Barton, III et al.	
	10	5,640,596	06-17-1997	Takamoto et al.	
	11	5,638,537	06-10-1997	Yamada et al.	
	12	5,339,449	08-16-1994	Karger et al.	

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)		
	13	JP	03-008041	01-16-1991	Fujitsu Ltd.
					<input type="checkbox"/>

Examiner Signature	Date Considered
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 171, TRADEMARK OFFICE				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/803,204
(use as many sheets as necessary)				Filing Date	March 17, 2004
				First Named Inventor	Misako Tamura
				Art Unit	2182
				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	16869W-110400US

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	14	BASENER et al. "Performance Considerations for a Cascaded FICON Director Environment Version 0.2X," IBM Corporation Somers, NY (March 2003).	
	15	MERRIT et al. "z/OS Support for the IBM TotalStorage Enterprise Storage Server," IBM Systems Journal 42:280-301 (February 2003).	
	16	ROSS "FICON I/O Measurements: Everything You Know is Wrong," Performance Associates, Inc. Pagosa Springs, CO (February 2002).	

Examiner Signature		Date Considered	
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.



# TRANSMITTAL FORM

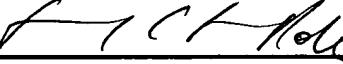
(to be used for all correspondence after initial filing)

		Application Number	10/803,204
		Filing Date	March 17, 2004
		First Named Inventor	Misako Tamura
		Art Unit	2182
		Examiner Name	Unassigned
Total Number of Pages in This Submission		Attorney Docket Number	16869W-110400US

## ENCLOSURES (Check all that apply)

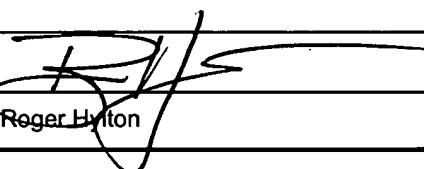
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC		
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences		
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information		
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter		
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):		
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> USPTO forms SB08A & B (two pages), copies of four cited references, Return Postcard		
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund			
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____			
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD			
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53				
<table border="1"> <tr> <td>Remarks</td> <td>The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.</td> </tr> </table>			Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.			

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Chun-Pok Leung		
Date	4-8-05	Reg. No.	41,405

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Signature		
Typed or printed name	Roger Hylton	Date
		4/11/05